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FO.M.PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 2-2005)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER XA-10496

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CC	N	CERNING A SUBMIS	SION UNDER 35 U.S.C. 371	10/201251	
NTERNATIONAL APPLICATION NO. PCT/JP2004/019058			INTERNATIONAL FILING DATE 21 December 2004	PRIORITY DATE CLAIMED	
CARD		NVENTION VICE			
PPLIC	ANT	(S) FOR DO/EO/US		, , , , , , , , , , , , , , , , , , , 	
DDATE	E, H	idefumi; SHIKATA, Atsushi;	KUMAHARA, Chiaki		
Applicar	nt he	erewith submits to the United State	tes Designated/Elected Office (DO/EO/US) the	following items and other information:	
1.	₹	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2. [This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3.	<u> </u>	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.			
4. [The US has been elected (Article 31).			
5.	5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))				
		a. 🛛 is attached hereto (req	quired only if not communicated by the Interna	tional Bureau).	
		b. has been communicat	ed by the International Bureau.		
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.	₹]	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
		a. 🛛 is attached hereto.			
		b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7. Amendments to the claims of the International Application under PCT Article					
			equired only if not communicated by the Interna-	ational Bureau).	
			ated by the International Bureau.		
			however, the time limit for making such amend	ments has NOT expired.	
	_	d. Maye not been made and will not be made.			
_	≥ı 	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
_	<u>×</u>] □	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT			
	_	Article 36 (35 U.S.C. 371 (c)(5)).			
		A copy of the International Preliminary Examination Report (PCT/IPEA/409).			
12. l		A copy of the International Sear	ch Report (PCT/ISA/210).		
Item	ıs 1:	3 to 23 below concern docume	ent(s) or information included:		
	⊠	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
	<u>X</u>]	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
	_	A FIRST preliminary amendment.			
	 _	A SECOND or SUBSEQUENT preliminary amendment.			
	_ _	A substitute specification.			
		A power of attorney and/or change of address letter.			
		A computer-readable form of the sequence listing in accordance with PCT Rule 13/er.2 and 37 CFR 1.821 - 1.825.			
	□ ⊠	A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
	<u> </u>	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).			
	_ <u> </u>	Express Mail Label No. Other items or information:			
دی. ا	_3	3 Sheets of Formal Drawings (Fig.			
		•	Assignee: Renesas Teo	timology Corp.	

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO (FRINGWIT, See 37 INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/019058 XA-10496 The following fees are submitted: **CALCULATIONS** PTO USE \$300 \$300.00 25. Examination fee If International preliminary examination report prepared by USPTO and all claims \$100 \$200.00 \$200 Search fee..... Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to \$100 International Search Report prepared and provided to the Office \$400 \$500.00 \$500 TOTAL OF 24, 25 and 26 = \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or **Total Sheets** Extra Sheets RATE fraction thereof (round up to a whole - 100 = /50 = \$ \$0.00 26 \$250.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)) NUMBER FILED NUMBER EXTRA RATE Total claims 12 n х \$50.00 \$0.00 Independent claims 3 = 0 \$200.00 \$0.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \Box \$360.00 \$0.00 **TOTAL OF ABOVE CALCULATIONS =** \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$0.00 reduced by 1/2. SUBTOTAL = \$1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$1,000.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$40.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property **TOTAL FEES ENCLOSED =** \$1,040.00 Amount to be Amount to be \$ a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 50-1165 in the amount of \$1,040.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. to Deposit Account No. 50-1165 d. 🗍 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. Lott SEND ALL CORRESPONDENCE TO: Customer No. 181 SIGNATURE Mitchell W. Shapiro NAME 31,568 Date: 20 December 2005 **REGISTRATION NUMBER**